

					RXJ20M2V1B	RXJ25M2V1B	RXJ35M2V1B	RXJ50MV1B
Sound pressure level	Heating		High	dBA	47	47	48	48
			Silent operation	dBA	44	44	45	45
	Cooling		Silent operation	dBA	43	43	45	45
			High	dBA	46	46	48	48
Standard Accessories	Item				Drain plug	Drain plug	Drain plug	Drain plug
	Quantity				1	1	1	1
	Item				Installation manual	Installation manual	Installation manual	Installation manual
	Quantity				1	1	1	1
Refrigerant	Charge			TCO2Eq	0.5	0.5	0.5	0.9
	Charge			kg	0.72	0.72	0.72	1.30
	Refrigerant==Gwp				675	675	675	675
	Type				R-32	R-32	R-32	R-32
Fan motor	Output			W	23	23	23	68
	Speed	Cooling	High	rpm	860	860	860	820
			Super low	rpm	760	760	760	620
		Heating	High	rpm	760	760	800	730
			Super low	rpm	740	740	740	620
Model				ARS6401DA	ARS6401DA	ARS6401DA	ARW7406DA	
Operation range	Cooling	Ambient	Max.	°CDB	46	46	46	
			Min.	°CDB	-10	-10	-10	
	Heating	Ambient	Max.	°CWB	18	18	18	
			Min.	°CWB	-15	-15	-15	
Packing	Weight			kg	4	4	4	4
Heat exchanger	Fin			Type	Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)
	Rows			Quantity	2	2	2	2
	Length			mm	805	805	805	845
	Fin pitch			mm	1.4	1.4	1.4	1.8
	Stages			Quantity	24	24	24	32
	Tube type				ø7 Hi-XD	ø7 Hi-XD	ø7 Hi-XD	ø8 Hi-XD
Piping connections	Piping length	OU - IU	Max.	m	20	20	20	30
		System	Chargeless	m	10	10	10	10
	Liquid		OD	mm	6.35	6.35	6.35	6.35
	Gas		OD	mm	9.5	9.5	9.5	12.7
	Drain		OD	mm	18	18	18	18

	Level difference	IU - OU	Max.	m	15	15	15	20
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Sound power level	Cooling			dB(A)	61	61	63	63
	Heating			dB(A)	62	62	63	63
Dimensions	Packed unit		Width	mm	882	882	882	960
			Height	mm	589	589	589	792
			Depth	mm	363	363	363	390
	Unit		Width	mm	765	765	765	825
			Depth	mm	285	285	285	300
			Height	mm	550	550	550	735
Compressor	Output			W	800	800	800	1,300
	Compressor--Type				Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor
	Model				1YC25FXD#A	1YC25FXD#A	1YC25FXD#A	2YC40GXD#A
Casing	Colour				Ivory white	Ivory white	Ivory white	Ivory white
Weight	Packed unit			kg	38	38	38	48
	Unit			kg	34	34	34	44
Fan	Air flow rate	Heating	High	m ³ /min	26.4	26.4	27.9	40.4
			Super low	cfm	904	904	904	1,211
			Super low	m ³ /min	25.6	25.6	25.6	34.3
		Cooling	High	cfm	932	932	985	1,427
			Super low	m ³ /min	29.3	29.3	29.3	38.5
			Super low	cfm	1,035	1,035	1,035	1,359
			High	m ³ /min	33.5	33.5	33.5	51.0
			High	cfm	1,183	1,183	1,183	1,801
		Type				Propeller fan	Propeller fan	Propeller fan
Refrigerant oil	Charged volume			l	0.375	0.375	0.375	0.650
	Type				FW68DA	FW68DA	FW68DA	FW68DA
Template					Split Sky Air Outdoor	Split Sky Air Outdoor	Split Sky Air Outdoor	Split Sky Air Outdoor
Current - 50Hz	Maximum fuse amps (MFA)			A	10	10	10	
Power supply	Frequency			Hz	50	50	50	50
	Voltage			V	220-240	220-240	220-240	220-240
	Phase				1~	1~	1~	1~
Current	Starting current		Cooling	A	3.9	3.9	5	7.4

		Heating	A	3.9	3.9	5	7.4
	Nominal running current (RLA)	Cooling	A	2.65 (3), 2.55 (4), 2.45 (5)	2.79 (3), 2.70 (4), 2.60 (5)	4.21 (3), 4.02 (4), 3.93 (5)	6.46 (3), 6.27 (4), 6.07 (5)
		Heating	A	2.65 (3), 2.55 (4), 2.45 (5)	3.74 (3), 3.64 (4), 3.54 (5)	4.79 (3), 4.59 (4), 4.49 (5)	7.18 (3), 6.88 (4), 6.68 (5)
Notes				SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting
				Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases
				220V	220V	220V	220V
				230V	230V	230V	230V
				240V	240V	240V	240V